## **APPROVED MINUTES**

Minutes of the meeting of the Water Pollution Control Authority (WPCA) held on August 23, 2010, in the conference room of the Water Pollution Control Facility, 1122 Universal Drive.

PRESENT: Messrs.: Abercrombie, Freda, Johnson, Lane, Pellegrino and Werner

ABSENT: Ms. Sheridan

ALSO PRESENT: Alan Asikainen, Maguire Group

Jonathan Bodwell, Town Engineer Diane Cuomo, Public Works

Mr. Werner, Chairman of the WPCA, called the meeting to order at 7:00 p.m.

1. Minutes of the previous meeting

Mr. Abercrombie made a motion to approve the minutes of the July 26, 2010, meeting seconded by Mr. Pellegrino. The Commission voted as follows: Abercrombie – Yes; Freda – abstained; Johnson – Yes; Lane – Yes; Pellegrino – Yes; Mr. Werner – abstained.

2. WPCF - Plant Operations - status report (JB)

Mr. Bodwell reported there were no violations for the previous month. He reported our nitrogen results continue to drop and, if the year were to end now, we would have to pay \$5,000.00. He also reported that the compressor pumps have been installed and work has started on the #2 clarifier.

3. Sewer Use 2008-2009 – Status Report (JB)

Mr. Bodwell presented a sewer use calculation and rate projection for the 2009-2010 billing period. The calculation summarized total expenditures to be in the amount of \$2,972,540.90. He advised the expenditures have been supplied by Finance and include an increase in Reserve Accounts for depreciation.

Based on the above calculation, Mr. Bodwell presented a proposed rate of \$245.00 for Type I / Residential; \$490.00 for Type II; and a commercial rate, to remain the same as last year, at \$3.85 per 1,000 gallons.

Mr. Pellegrino made a motion the proposed rates for the sewer use charge for 2010 be:

Type	I	Single-Family Residence	\$245.00
Type	II	Two-Family Residence	\$490.00

Type III Industrial / Commercial \$0.00385 per 1,000 Gallons

The motion was seconded by Mr. Lane. The vote was unanimous in favor.

4. Set Date for Public Hearing for Proposed Sewer Use Rate for Period July 1, 2009 to June 30, 2010

Mr. Pellegrino made a motion to set the public hearing for the 2009-2010 proposed sewer use charge for Monday, September 13, 2010, at 7:00 pm. Mr. Johnson seconded the motion, The vote was unanimous in favor.

5. Set Date for Public Hearing for Amendment to Water Pollution Control Authority Rules and Regulations for Connection Charge for Monday, September 13, 1010, at 7:00 pm.

Mr. Pellegrino made a motion to set the public hearing regarding amendment to the Water Pollution Control Authority Rules and Regulations for connection charge on Monday, September 13, 2010, at 7:00 pm. Mr. Abercrombie seconded the motion. The vote was unanimous in favor.

## 6. Miscellaneous

- a) Mr. Bodwell referred to the July 26, 2010, meeting and the approval of the General Permit to Discharge Groundwater, which the State of Connecticut obtained for work at the Wilbur Cross/Banton Street rest area. For the record, Mr. Bodwell wanted to clarify that this permit covers remediation at both the east-side and west-side rest areas.
- b) Mr. Bodwell presented a copy of a informational mailer prepared by the Director of Public Works and Veolia Water which will be included in this year's sewer use bills. This mailer is designed to help homeowners and residents understand why backups happen, how they can be prevented and what steps should be taken if a sewer backup occurs.
- c) Mr. Asikainen of the Maguire Group made a brief presentation on biogas congeneration and suggested that the Commission again consider such a system for the plant. He advised he could prepare a no-cost proposal for the their review.
  - Mr. Johnson made a motion to allow Maguire Group to prepare a no-cost proposal. Mr. Freda seconded the motion. The vote was unanimous in favor.
- d) Mr. Asikainen made a presenation to the Commission regarding infiltration/inflow and suggested they consider participating in an infiltration/inflow study.

He explained an I/I program involves three phases. Phase one consists of flow metering at each major subsection to determine problems areas. If flow is above 4,000 gallons per minute per mile, we would move to the second phase. Phase 2 would be a sewer system valuation survey. Areas with flow over average would be studied further by smoke testing, video monitroing of internal pipes, dye water flooding, manhole inspections, house to house inspections and above ground surveying. The last phase is rehabilitation where the result of the sewer system evaluation survey pinpoints areas that are leaking and how much is leaking. A priority list would then be prepared to indicate the most cost effective areas for rehabilitation.

- e) Mr. Werner thanked Mr. Johnson for sending him the article about the meeting held on August 5 and August 19 regarding the update on the Indian Ridge Project.
- f) Mr. Johnson thanked Mark Barrows for his informative on-site tour of the plant and stated he was very impressed with Mr. Barrows many solutions which have resulted in savings to the Town.
- g) On behalf of the Commission, Mr. Pellegrino expressed condolences to the family of Dom Palumbo, who was Chairman of the Planning &Zoning Commission, on his passing last week. Mr. Pellegrino said he was a great member of the Town's community and served as a member of a Land Use Commission as Chair for over 30 years.

## 7. Payment of Bills

Bill Number 1893, Veolia Water North America, in the amount of \$4,035.32 - Mr. Lane made a motion to approve payment, seconded by Mr. Johnson. The vote was unanimous in favor.

## 8. Public Comments

None

# 9. Adjournment

Mr. Abercrombie made a motion to adjourn, seconded by Mr. Johnson. The vote was unanimous in favor. The meeting adjourned at 8:05 pm.